PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Oh-Hun Kwon, et al.

Title:

ESD DISSIPATIVE CERAMICS

Application No.: 10/689,192

Filed:

October 20,2003

Examiner:

David R. Sample

Group Art Unit: 1755

Atty. Docket No.: 1035-PM4034-DIV

MS PETITIONS COMMISSIONER FOR PATENTS PO Box 1450

Typed or Printed Name

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the undersigned brings the patents. publications, applications or other information identified in the attached:

Form(s) PTO/SB/08A and/or PTO/SB/08B or PTO/1449 Other: n/a

to the Examiner's attention in the above-identified application. Citation of such information shall not be construed as:

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- a representation that a search has been made, other than as described below; or 2.
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For each item of information listed that is not in the English language, the undersigned has provided a concise explanation of the relevance, such as through (i) an English language abstract, (ii) an English language equivalent application, (iii) reference to discussion in the application, or (iv) if cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action that indicates the degree of relevance found by the foreign office.

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STATEMENT UNDER 37 C.F.R. § 1.704(d)

If the a May 29, 2000	above-identified application is an original application filed on or after					
	each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement.					
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This I	nformation Disclosure Statement is being filed:					
	within three months of the filing date of a national application or within three months of entry of the national stage as set forth in § 1.491 in an international application. Therefore, no fee is required.					
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Should any PTO fees be necessary for entry of this Information Disclosure Statement, the undersigned hereby authorizes the Commissioner to charge Deposit Account 50-2469.

Respectfully submitted,

Jeffrey S. Abel, Reg. No. 36,079

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/PTO

Sheet 1 of 1 (use as many sheets as necessary)

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Signature

Complete if Known Application Number 10/689,192 Filing Date October 20, 2003 First Named Inventor Oh-Hun Kwon, et al. Attorney Docket Number 1035-PM4034-DIV

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Examiner Initials *	Cite No.1	U.S. Patent Document Number Kind Code 2 (If known)		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Retavant Passages or Relevant Figures Appear	
	AA	2001/0039237	A1	Niwa et al.	11/08/2001		
	AB	4,850,666	Α	Hirano et al.	04/11/1989		
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AJ						

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS Pages, Columns. Lines, Where Relevant Examiner Cite Foreign Patent Document Name of Patentee or Date of initials * Number Publication of Kind Code 2 **Applicant** (if known) of Cited Document Cited Passages or Relevant Figures Document MM-DD-YYYY AK JΡ 2001-294483 NGK Spark Plug Co 10/23/2001 Eng. Abst. JР AL 60-186466 **TDK Corporation** 09/21/1985 Part. Trans JP AM 11-135544 **Kyocera Corporation** 05/21/1999 Part. Trans 10/297968 JP AN **Kyocera Corporation** 11/10/1998 Eng. Abst. AO JP 52-15360 Ag. of Ind. Sci. & Tech. 04/28/1997 Part. Trans AP JΡ 07-277825 Nippon Cement Co Ltd 10/24/1995 Part. Trans AQ JP 2001-214937 **Toshiba Corporation** 08/10/2001 Part. Trans

PUBLICATIONS Examiner Cite Title of Publication Date of Publication Initials NO.1 of Cited Document MM-DD-YYYY AW $\overline{\mathsf{AX}}$ AY AZ Examiner Date

*EXAMINER: Initial if reference considered, whether or not chatton is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Considered

1 Unique citation designation number, 2 See attached Kinds of U.S. Patent Documents, 3 Enter Office that Issued the document, by the twoletter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. s Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 If possible, c Applicant is to place a check mark here if English tanguage Translation is attached.

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